

CLAIMS

What is claimed as being new and desired to be protected by Letters Patent of the United States is as follows:

1. A boot dryer device comprising:

5 a T-junction conduit having an input port and two outlet vent ports, said input port of said T-junction conduit in fluid communications with said two outlet vent ports; and
an adaptor sleeve attached to said T-junction conduit, said adaptor sleeve having an entrance port and an exit port, said entrance port of said adaptor sleeve in fluid communications with said exit
10 port of said adaptor sleeve, said exit port of said adaptor sleeve in fluid communications with
said input port of said T-junction conduit.

2. The device of Claim 1 further comprising an air divider wedge attached internally to said T-junction conduit.

3. The device of Claim 1 further comprising an electric air dryer attached to said entrance port
15 of said adaptor sleeve, said electric air dryer having an electric power cord, an air intake vent, and an air output vent, said air intake vent in fluid communications with said air output vent, said
air output vent in fluid communications with said entrance port of said adaptor sleeve.

4. The device of Claim 1 further comprising a first elastic band attached to said entrance port of
20 said adaptor sleeve wherein said first elastic band is connectable around to an air output vent of
an electric air dryer.

5. The device of Claim 1 further comprising a second elastic band attached to said exit port of
said adaptor sleeve wherein said second elastic band is connected around said input port of said
T-junction conduit.

6. The device of Claim 4 further comprising a second elastic band attached to said exit port of
25 said adaptor sleeve wherein said second elastic band is connected around said input port of said
T-junction conduit.

7. The device of Claim 1 wherein said T-junction conduit is made of plastic.

8. The device of Claim 7 wherein said plastic is selected from the group consisting of rubber,
30 neoprene, nylon, polyvinyl chloride, polyester, polyethylene, polypropylene, polyurethanes,

polyacryls, polymethacryls, cellulosic polymers, styrene-acryl copolymers, polystyrene-polyacryl mixtures, polysiloxanes, urethane-acryl copolymers, siloxane-urethane copolymers, polyurethane-polymethacryl mixtures, silicone-acryl copolymers, vinyl acetate polymers, and mixtures thereof.

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9. The device of Claim 1 wherein said air divider wedge is made of plastic.

10. The device of Claim 9 wherein said plastic is selected from the group consisting of rubber, neoprene, nylon, polyvinyl chloride, polyester, polyethylene, polypropylene, polyurethanes, polyacryls, polymethacryls, cellulosic polymers, styrene-acryl copolymers, polystyrene-polyacryl mixtures, polysiloxanes, urethane-acryl copolymers, siloxane-urethane copolymers, polyurethane-polymethacryl mixtures, silicone-acryl copolymers, vinyl acetate polymers, and mixtures thereof.

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11. The device of Claim 1 wherein said adaptor sleeve is made of plastic.

12. The device of Claim 11 wherein said plastic is selected from the group consisting of rubber, neoprene, nylon, polyvinyl chloride, polyester, polyethylene, polypropylene, polyurethanes, polyacryls, polymethacryls, cellulosic polymers, styrene-acryl copolymers, polystyrene-polyacryl mixtures, polysiloxanes, urethane-acryl copolymers, siloxane-urethane copolymers, polyurethane-polymethacryl mixtures, silicone-acryl copolymers, vinyl acetate polymers, and mixtures thereof.

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13. The device of Claim 1 wherein said adaptor sleeve is made of fabric.

14. The device of Claim 13 wherein said fabric is selected from the group consisting of cotton, wool, nylon, and silk.

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15. A kit for assembling a boot dryer device comprising:

a T-junction conduit having an input port and two outlet vent ports, said input port of said T-junction conduit in fluid communications with said two outlet vent ports; and

an adaptor sleeve attachable to said T-junction conduit, said adaptor sleeve having an entrance

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port and an exit port, said entrance port of said adaptor sleeve in fluid communications with said exit port of said adaptor sleeve, said exit port of said adaptor sleeve capable of being configured

in fluid communications with said input port of said T-junction conduit.

16. The kit of Claim 15 further comprising an air divider wedge attached internally to said T-junction conduit.

17. The kit of Claim 15 further comprising an electric air dryer attachable to said entrance port of said adaptor sleeve, said electric air dryer having an electric power cord, an air intake vent, and an air output vent, said air intake vent in fluid communications with said air output vent, said air output vent capable of being configured in fluid communications with said entrance port of said adaptor sleeve.

18. The kit of Claim 15 further comprising a first elastic band attached to said entrance port of said adaptor sleeve wherein said first elastic band is connectable around an air output vent of an electric air dryer.

19. The kit of Claim 15 further comprising a second elastic band attached to said exit port of said adaptor sleeve wherein said second elastic band is connectable around said input port of said T-junction conduit.

20. A method of using a kit for assembling a boot dryer device for air drying a pair of wet shoes, the method comprising the steps of:

obtaining the kit comprising:

a T-junction conduit having an input port and two outlet vent ports, the input port of the T-junction conduit in fluid communications with the two outlet vent ports; and an adaptor sleeve attachable to the T-junction conduit, the adaptor sleeve having an entrance port and an exit port, the entrance port of the adaptor sleeve in fluid communications with the exit port of the adaptor sleeve, the exit port of the adaptor sleeve capable of being configured in fluid communications with the input port of the T-junction conduit;

an air divider wedge attached internally to the T-junction conduit;

an electric air dryer attachable to the entrance port of the adaptor sleeve, the electric air dryer having an electric power cord, an air intake vent, and an air output vent, the air intake vent in fluid communications with the air output vent, the air output vent capable of being configured in fluid communications with the entrance port of the adaptor sleeve; a first elastic band attached to the entrance port of the adaptor sleeve wherein the first

elastic band is connectable around an air output vent of the electric air dryer; and
a second elastic band attached to the exit port of the adaptor sleeve wherein the second
elastic band is connectable around the input port of the T-junction conduit;

5 wrapping the first elastic band of the entrance port of the adaptor sleeve around the air output
vent of the electric air dryer, said wrapping step fluidly connecting together the entrance port of
the adaptor sleeve to the air output vent of the electric air dryer;

enveloping the second elastic band of the exit port of the adaptor sleeve around the input port of
the T-junction conduit wherein said enveloping step fluidly connecting together the exit port of
the adaptor sleeve to the input port of the T-junction conduit;

10 plugging the electric power cord of the electric air dryer to an electric power socket;
switching on the electric air dryer;

hanging a pair of wet boots on the two outlet vent ports of the T-junction conduit while the
electric air dryer is switched on;

15 removing the hung boots from the two outlet vent port of the T-junction conduit when the hung
boots become dry;

turning off the electric air dryer;

unplugging the electric power cord of the electric air dryer from the electric power socket;

slipping off the second elastic band of the exit port of the adaptor sleeve from around the input
port of the T-junction conduit; and

20 pulling off the first elastic band of the entrance port of the adaptor sleeve around the air output
vent of the electric air dryer.